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RC6/163

\*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
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December 19, 2001

WRITER'S DIRECT NUMBER: (202) 789-5525
INTERNET ADDRESS:
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Commissioner for Patents Washington, D.C. 20231

Art Unit 1655

Re:

U.S. Utility Patent Application

Appl. No. 09/697,079; Filed: October 27, 2000

For: Methods and Compositions for Cloning Nucleic Acid Molecules

Inventors:

Fox et al.

Our Ref:

0942.4460002/RWE/BJD/FRC

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal Form (PTO/SB/17);
- 2. Amendment and Reply Under 37 C.F.R. § 1.116 along with Exhibit A;
- 3. Information Disclosure Statement;
- 4. Listing of the cited documents on Form PTO-1449 (6 sheets);
- 5. A copy of each of the twenty-nine (29) cited documents on Form PTO-1449;
- 6. Request for Continued Examination Transmittal (PTO/SB/30);
- 7. Our check no. **33597** in the amount of **\$740.00** to cover the fee under 37 C.F.R. § 1.17(e); and
- 8. Return Postcard.

Commissioner for Patents December 19, 2001 Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono

Attorney for Applicants

Registration No. 42,473

BJD/pcd Enclosures

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Fee paid

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Fee

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65

Fee

Code

205

FEE TRANSMITTALO for FY 2002/

& TRADEM

Fee

Code

105

141

142

143

1.280

1.280

460

241

242

243

640

Complete if Known Application Number 09/697,079 Filing Date October 27, 2000 First Named Inventor Donna K. Fox **Examiner Name** Johannsen, D. **Group Art Unit** 1655 Attorney Docket No. 0942.4460002/RWE/BJD/FRC

Fee Description

FEE CALCULATION (continued)

Surcharge - late filing fee or oath

Patent fees are subject to annual revisible (\$)740.00

TOTAL AMOUNT OF PAYMENT METHOD OF PAYMENT (check one) The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number 19-0036 Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 Applicant claims small entity status

See 37 CFR 1.27

160

214

SUBTOTAL (1) (\$)

**EXTRA CLAIM FEES** 

SUBMITTED BY

Signature

Name (Print/Type)

80

114

Payment Enclosed: Check Credit card Money Order Other\* \*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

FEE CALCULATION

BASIC FILING FEE **Entity Small Entity** .arge Fee Code Fee Fee Description Fee Fee (\$) Code (\$) 101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee Plant filing fee 207 107 510 255 108 740 208 370 Reissue filing fee

Provisional filing fee

Fee from

Extra Fee Paid below Total Claims - 20\*\* = Х Indep. Claims \_ Multiple Dependent Entity Entity Fee Description Code (\$) Code (\$) 103 203 Claims in excess of 20 18 9 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim \*Reissue independent claims over original เกล 84 209 patent \*\*Reissue claims in excess of 20 and over 110 18 210 original patent SUBTOTAL (2) (\$)

or number previously paid, if greater; For Reissues, see above

Brian J. Del Buono

8. ADDITIONAL FEES Entity Small Entity Large

Fee

(\$)

130

127 50 227 Surcharge - late provisional filing fee or cover sheet Non-English specification 139 130 139 147 2.520 147 2,520 For filing a request for ex parte reexamination 112 920\* 112 920\* Requesting publication of SIR prior to Examiner 113 1,840\* 113 1,840\* Requesting publication of SIR after Examiner action Extension for reply within first month 55 115 110 215 400 Extension for reply within second month 116 216 200 Extension for reply within third month 117 920 217 Extension for reply within fourth month 118 1,440 218 720 1,960 Extension for reply within fifther north 128 228 980 Notice of Appeal 119 320 219 160 Filing a brief in support of an appeal  $\widetilde{\Gamma}$ 120 320 220 160 121 280 221 140 Request for oral hearing 138 1.510 Petition to institute a public use proceeding 138 1.510 240 Petition to revive - unavoidable 140 110

Design issue fee 144 620 244 310 Plant issue fee 122 130 122 130 Petitions to the Commissioner Petitions related to provisional applications 123 130 123 130 Submission of Information Disclosure Stmt 126 180 126 Recording each patent assignment per property (times number of properties) 581 40 481 Filing a submission after final rejection (37 CFR 1.129(a)) 146 740 246 For each additional invention to be examined (37 CFR 1.129(b)) 149 740 249 Request for Continued Examination (RCE) 179 740 279 169 900 169 900 Request for expedited examination of a design application Other fee (specify):

Petition to revive - unintentional

Utility issue fee (or reissue)

\*Reduced by Basic Filing Fee Paid

Registration No. (Attorney/Agent)

Other fee (specify):

SUBTOTAL (3) (\$) 740.00

Date

Complete (if applicable) 42,473 Telephone 202-371-2600 19,200

740.00



Amendment Under 37 C.F.R. § 1.116 Expedited Procedure - Art Unit 1632

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

FOX et al.

Appl. No. 09/697,079

Filed: October 27, 2000

For:

Methods and Compositions for

Cloning Nucleic Acid Molecules

Confirmation No.:

Art Unit: 1655

Examiner: Johannsen, D.

Atty. Docket: 0942.4460002/RWE/BJD/FRC

## Amendment and Reply Under 37 C.F.R. § 1.116

Box AF

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Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Office Action dated **September 19, 2001**, (PTO Prosecution File Wrapper Paper No. 6), Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) A clean version of each replacement paragraph/section/claim along with clear instructions for entry;
- (B) Starting on a separate page, appropriate remarks and arguments.

37 C.F.R. § 1.116; and

(C) Starting on a separate page, a marked-up version entitled: "Version with markings to show changes made."

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

## **Amendments**

In the Claims:

Please substitute the following claim 45 for the pending claim 45:

Gub DI

45. (Twice amended) A composition comprising one or more restriction endonucleases and one or more polymerase inhibitors.